

## This is an official MS Health Alert Network (HAN) ALERT

MESSAGE ID: MSHAN-20150405-00110-ADV (Health Advisory)

RECIPIENTS: All Physicians, ER, Hospitals, and Healthcare Providers - Statewide

**DATE:** April 5, 2015

SUBJECT: Adverse Reactions to Synthetic Cannabinoids ("Spice") in Mississippi

Dear Colleagues:

The Mississippi State Department of Health has been made aware of numerous adverse events from the use of synthetic cannabinoids or "Spice" within the past 72 hours. Since Thursday, April 2, 2015, the Mississippi Regional Poison Control Center has tracked approximately 28 individuals with serious adverse effects suspected to be associated with the street drug commonly referred to as "Spice". All patients thus far have been residents of the Jackson Metropolitan area. Patients have presented with agitation, sweating, hyperactivity, hallucinations, acute psychosis, or coma requiring emergency department care, many with prolonged symptoms and complications of rhabdomyolysis requiring hospitalization. While most have recovered completely there is one suspected death.

Categorized synthetic cannabinoids are illegal analogs of naturally occurring cannabinoids found in marijuana, and are typically sold in formulations labeled "not for human consumption." Locally referred to as "Spice", "Scooby Snax", "Mojo", "Toxin", "Anthrax" among others, the current drug clearly is a health danger and should be avoided. Testing for synthetic cannabinoids is not readily available and urine drug screens will not typically detect these drugs.

Poisoning events should be suspected among patients presenting with unexplained psychosis, agitation, hyperactivity, hallucinations or rhabdomyolysis, particularly in the setting of recent illicit drug use. We request healthcare providers and emergency personnel to report suspected cases to the MS Regional Poison Control Center at 1-800-222-1222.

Sincerely,

Thomas Dobbs, MD, MPH State Epidemiologist Mississippi State Department of Health

## Alerting Message Specification Settings

Originating Agency: Mississippi State Department of Health Alerting Program: MS Health Alert Network (MS MSHAN-20150405-00110-ADV

**Program (HAN) Type:** Health Advisory

Status (Type): Actual ()
Message Type: Alert

**Reference:** MSHAN-00110

**Severity:** Unknown **Acknowledgement:** No

Sensitive:
Message Expiration:
Urgency:
Undetermined
Undetermined
Undetermined
Oblivery Time:

Not Sensitive
Undetermined

## Definition of Alerting Vocabulary and Message Specification Settings

**Originating Agency:** A unique identifier for the agency originating the alert.

**Alerting Program:** The program sending the alert or engaging in alerts and

communications using PHIN Communication and Alerting

(PCA) as a vehicle for their delivery.

**Message Identifier:** A unique alert identifier that is generated upon alert activation

(MSHAN-yyymmdd-hhmm-TTT (ALT=Health Alert,

ADV=Health Advisory, UPD=Health Update,

MSG/INFO=Message/InfoService).

**Program (HAN) Type:** Categories of Health Alert Messages.

**Health Alert**: Conveys the highest level of importance; warrants

immediate action or attention.

**Health Advisory**: Provides important information for a specific incident or situation;

may not require immediate action.

**Health Update**: Provides updated information regarding an incident or situation;

unlikely to require immediate action.

**Health Info Service**: Provides Message / Notification of general public health

information; unlikely to require immediate action.

**Status (Type):** 

Actual: Communication or alert refers to a live event Exercise: Designated recipients must respond to the

communication or alert

Test: Communication or alert is related to a technical,

system test and should be disregarded

**Message Type:** 

Alert: Indicates an original Alert

Update: Indicates prior alert has been Updated and/or superseded

Cancel: Indicates prior alert has been cancelled Error: Indicates prior alert has been retracted

**Reference:** For a communication or alert with a Message Type of "Update" or "Cancel", this attribute contains the unique Message Identifier of the original communication or alert being updated or cancelled. "n/a" = Not Applicable.

**Severity:** 

Extreme: Extraordinary threat to life or property
Severe: Significant threat to life or property
Moderate: Possible threat to life or property
Minor: Minimal threat to life or property
Unknown: Unknown threat to life or property

**Acknowledgement:** Indicates whether an acknowledgement on the part of the recipient is required to confirm that the alert was received, and the timeframe in which a response is required (Yes or No).

**Sensitive:** 

Sensitive: Indicates the alert contains sensitive content

Not Sensitive: Indicates non-sensitive content

Message Expiration: Undetermined.

**Urgency:** Undetermined. Responsive action should be taken immediately.

**Delivery Time:** Indicates the timeframe for delivery of the alert (15, 60,

1440, 4320 minutes (.25, 1, 24, 72 hours)).